

10/511502  
DT05 Rec'd PCT/PTO 15 OCT 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
(Case No. 04-850)

In the Application of: )  
Andrew Robert Harvey ) Examiner: Unknown  
Serial No. To Be Assigned )  
Filed: Currently Herewith ) Group Art Unit: Unknown  
Title: Imaging Spectrometer )

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

## **PRELIMINARY AMENDMENT**

Please amend the abstract and claims of this application as follows before calculating the application filing fee.

**Amendments to the Abstract** begins on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begin on page 3 of this paper.

**Remarks** begin on page 6 of this paper.